

**Associate Scientist – Legume Improvement  
Hyderabad, India**

The World Vegetable Center (WorldVeg) is a non-profit, autonomous international agricultural research center with headquarters in Taiwan and five regional offices around the globe. WorldVeg conducts research and development programs that contribute to realizing the potential of vegetables for healthier lives and more resilient livelihoods. For more information, please visit our website: [worldveg.org](http://worldveg.org)

WorldVeg holds the world's largest public vegetable germplasm collection and performs breeding programs in different parts of the world with strong connections with the public and private seed sectors. The WorldVeg breeding team develops improved cultivars with tolerance to biotic and abiotic stresses, enhanced shelf life, improved nutrient content, and quality adapted to subtropical and tropical environments. The Center is modernizing its research infrastructure and evolving into 'Open Science Center', collaborating with advanced research institutions, universities, and private seed companies.

WorldVeg seeks applications for the post of Associate Scientist – Legume Improvement to strengthen the capacity of its legume breeding research to develop multiple disease resistant and stress tolerant legume lines. The position will be based at WorldVeg South and Central Asia Regional Office located in ICRISAT, Patancheru, Hyderabad. This position is open for Indian nationals only.

**Responsibilities**

- Plan and conduct laboratory, greenhouse and field screening activities.
- Contribute towards marker-assisted selection in legume crops.
- Liaise with project partners on a regular basis regarding sharing of germplasm, field-trials, data and reports.
- Contribute to proposal development and publication of research outcomes.
- Be aware of new developments in legume breeding.
- Supervise scientific officers and technicians.
- Enhance the capacity of national partners through training courses and on-site visits.
- Assist in administrative or other tasks as required by the supervisor.

**Qualifications and Experience**

**The ideal candidate will have most, if not all, of the following skills, knowledge, experience, and personal characteristics:**

- A recent PhD degree in plant breeding, molecular genetics or a related field or a related discipline with a strong focus on applied research.
- At least 2 years of postdoctoral experience.
- Sound knowledge of scientific writing, genetics, statistics and experimental design.
- Experience in Legume biology is desirable.
- Willingness to work both in the field and the laboratory is essential.
- Excellent communication with fluency in written and spoken English and ability to work in a multi-cultural environment.
- Skills in qualitative research methods will be an advantage.
- Strong communication skills in spoken and written English. Proficiency in one or more Indian languages will be an advantage.
- Able to work with multidisciplinary teams in a multicultural and multinational environment.

**The Reward:** The initial appointment is for two years and may be extended depending on requirement, funding availability, and performance of the incumbent. An attractive compensation and benefits will be offered to the right candidate.

**The candidate we hire will embody WorldVeg's Five Core Values:**

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| 1. Dedication to Innovation and Knowledge Sharing | Supports the conduct of world-class science, respects ethical standards, and is committed to sharing results in a transparent manner. |
| 2. Commitment to Impact                           | Aspires to achieve positive, tangible, and lasting impact contributing to Sustainable Development Goals.                              |
| 3. Commitment to Partnerships                     | Believes in the value of partnerships to advance research for development.  |
| 4. Respect for People                             | Respect the diversity of gender, culture, ethnic origin, religion, age, beliefs, and views.   |
| 5. Respect for the Environment                    | Strives to minimize its environmental impact and to introduce greener technology and practices.                                       |

**How to Apply:** Applicants should submit a letter of application explaining their suitability for and interest in the position along with a curriculum vitae, a recent passport-size photograph, names, and addresses (including telephone/fax/email) of three referees, and date of availability to [hrsca@worldveg.org](mailto:hrsca@worldveg.org). *The position will remain open until it is filled. Applications will be reviewed starting 25 January, 2024.* Please mention the position title in the subject line.

Qualified female candidates are strongly encouraged to apply.